

CLAIMS

What is claimed is:

1. A computer system, comprising:
a camera; and
a display screen, a brightness of which is to be adjusted in response to
measuring ambient light using the camera.
2. The computer system of claim 1, wherein the brightness of the display screen is
to be increased in response to measuring an increase in the ambient light.
3. The computer system of claim 2, wherein the brightness of the display screen is
to be decreased in response to measuring a decrease in the ambient light.
4. The computer system of claim 1, wherein the ambient light is to be measured in
a vicinity of a user.
5. The computer system of claim 1, wherein the brightness of the display screen is
to be decreased in response to measuring an increase in the ambient light.
6. The computer system of claim 1, further comprising a storage device storing
measurement code and adjustment code to be executed by the computer
system, the measurement code to measure the ambient light and the adjustment
code to adjust the brightness of the display screen in response thereto.

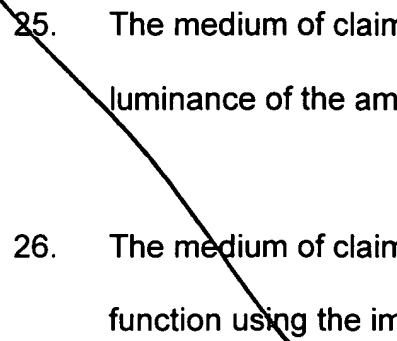
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7. The computer system of claim 6, wherein the measurement code is to measure a luminance of the ambient light.
8. The computer system of claim 6, wherein the storage device further stores user position code to be executed by the computer system, the user position code to determine a position of a user, the measurement code to measure the ambient light in a vicinity of the user.
9. The computer system of claim 1, wherein the camera is to enable a video imaging function.
10. A method, comprising:
 - providing a computer system with a display screen and a camera, the camera to produce an image, and
 - enabling a brightness of the display screen to be adjusted in response to an analysis of the image.
11. The method of claim 10, wherein enabling the brightness of the display screen to be adjusted comprises enabling the brightness to be increased if it is determined that ambient light is increased

12. The method of claim 10, wherein enabling the brightness of the display screen to be adjusted comprises enabling the brightness to be decreased if it is determined that ambient light is increased
13. The method of claim 10, wherein the analysis includes measuring ambient light in a vicinity of a user.
14. The method of claim 10, wherein enabling the brightness of the display screen to be adjusted includes storing instructions in the computer system to adjust the brightness of the display screen.
15. The method of claim 14, wherein enabling the brightness of the display screen to be adjusted further includes storing instructions in the computer system to analyze the image.
16. The method of claim 10, wherein the analysis of the image includes determining a luminance of the image.
17. The method of claim 10, wherein the analysis of the image includes determining a user position in the image.
18. The method of claim 10, further comprising enabling the camera to provide a video imaging function.

19. A machine readable medium including machine readable instructions that, if executed by a computer system, cause the computer system to perform a method comprising:
- analyzing an image to measure ambient light; and
 - adjusting brightness of a display screen in response to analyzing the image.
20. The medium of claim 19, wherein adjusting the brightness of the display screen comprises decreasing the brightness if the ambient light decreases.
21. The medium of claim 19, wherein adjusting the brightness of the display screen comprises increasing the brightness if the ambient light decreases.
22. The medium of claim 19, wherein the method further comprises determining a position of a user.
23. The medium of claim 22, wherein analyzing the image comprises measuring the ambient light in a vicinity of the user.
24. The medium of claim 19, wherein analyzing the image comprises measuring the ambient light in a vicinity of a user.

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25. The medium of claim 19, wherein analyzing the image comprises determining a luminance of the ambient light.
 26. The medium of claim 19, wherein the method further comprises a video imaging function using the image.

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TOTAL: 0656001